IAPS Rec'd PCT/PTO 09 NOV 2006

PATENT Attorney Docket No. UTCA-13144

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Soo-Hyun Kim et al.

Serial No.:

10/578,943

Group No.:

Filed:

05/08/2006

Examiner:

For:

COMPOSITIONS AND METHODS FOR REGULATION OF TUMOR

NECROSIS FACTOR-ALPHA

TRANSMITTAL

MS PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: November 6, 2006

Dear Sir or Madam:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 mailed September 6, 2006 (a copy of which is enclosed), applicants submit the following documents:

- a Declaration;
- an Assignment document submitted for recordation by facsimile, whereby the subject application and the invention disclosed therein is assigned to The Regents of the University of Colorado, a body corporate, Boulder, CO; and
- a Power of Attorney by Assignee.

A check in the amount of \$130.00 is enclosed herewith to cover the surcharge for filing missing parts of an application.

In addition, the Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: November 6, 2006

11/15/2006 ATRAN1 00000098 10578943

01 FC:1617

130.00 OP

Christine A. Lekutis Registration No. 51,934

> MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105 (415) 904-6500



04743

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS Box 1450 candria, Virginia 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.	
10/578,943	Soo-Hyun Kim	0101741976	
		INTERNATIONAL APPLICATION NO.	

PCT/US04/37578

MARSHALL, GERSTEIN & BORUN LLP

I.A. FILING DATE PRIORITY DATE 11/12/2004

CONFIRMATION NO. 2208

233 S. WACKER DRIVE, SUITE 6300 **SEARS TOWER** CHICAGO, IL 60606

11/12/2003

SEP 1 3 2006

RECEIVED

371 FORMALITIES LETTER

OC000000020305898

MARSHALL GERSTEIN

Date Mailed: 09/06/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/08/2006
- Copy of the International Search Report filed on 05/08/2006
- Biochemical Sequence Diskette filed on 05/08/2006
- Biochemical Sequence Listing filed on 05/08/2006
- U.S. Basic National Fees filed on 05/08/2006
- Priority Documents filed on 05/08/2006

Docketed: 11-6-06

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1:136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/578,943	PCT/US04/37578	0101741976	

FORM PCT/DO/EO/905 (371 Formalities Notice)